

Fig. 1 (prior ART)

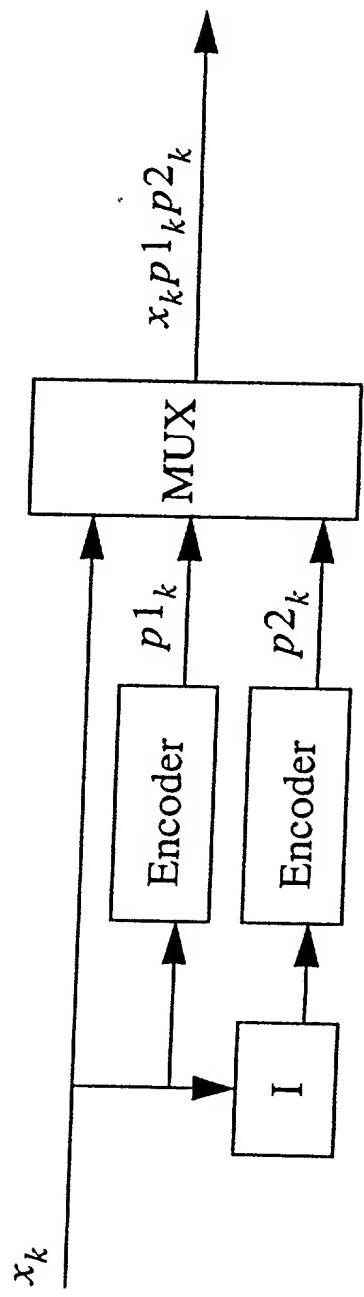


FIG. 2 (priori AR)

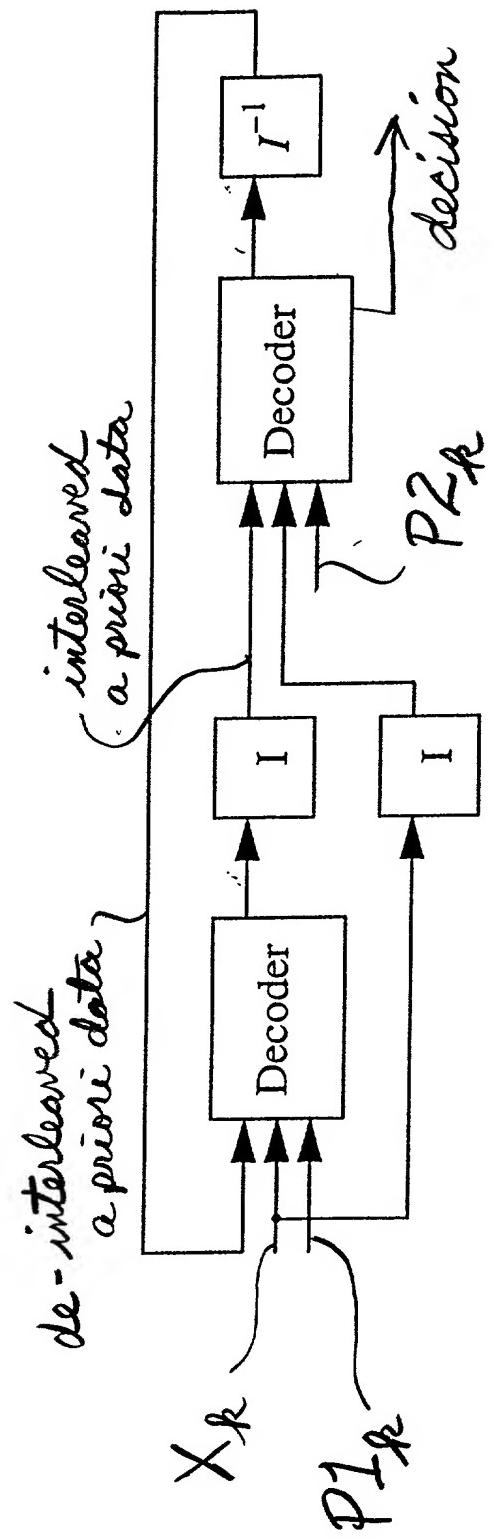


FIG. 3 (PRIOR ART)

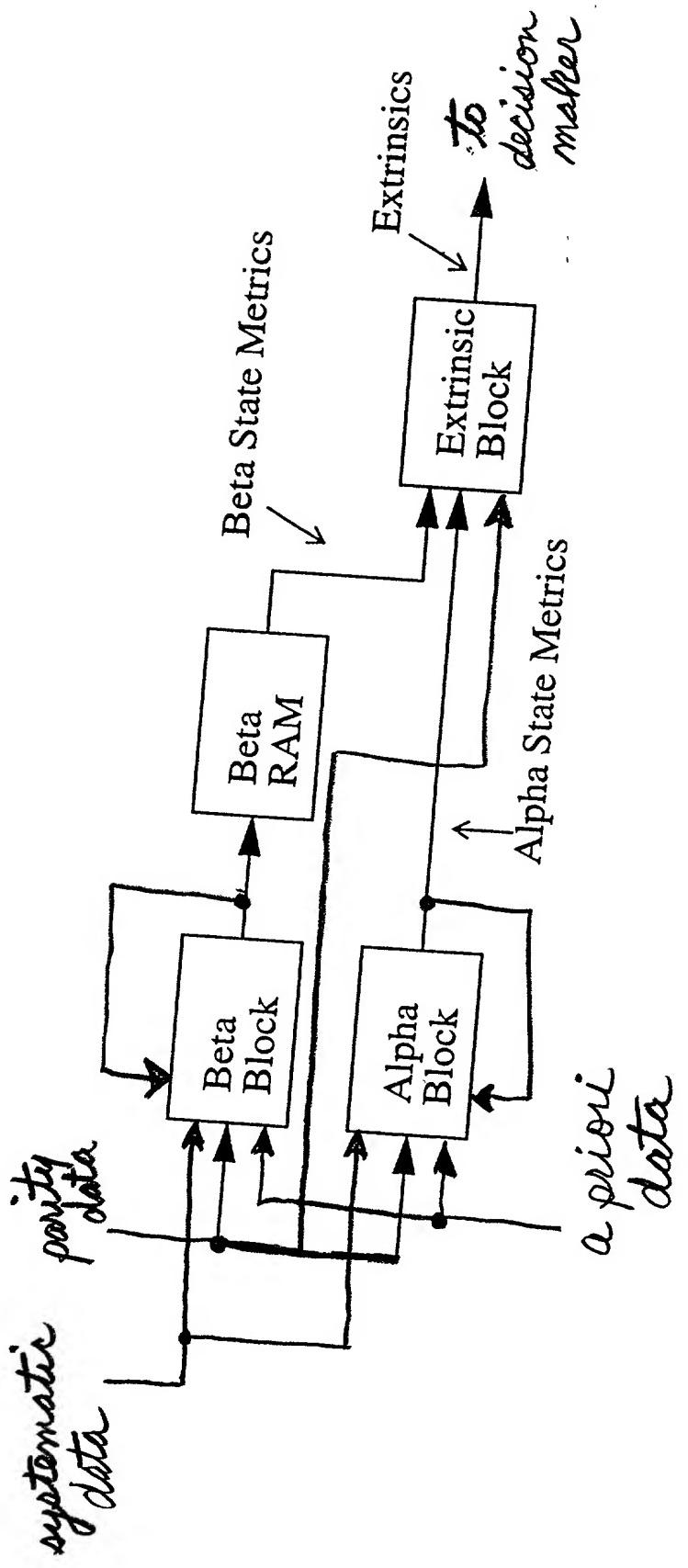


FIG. 4 (PRIOR ART)

Alpha State Metrics 51

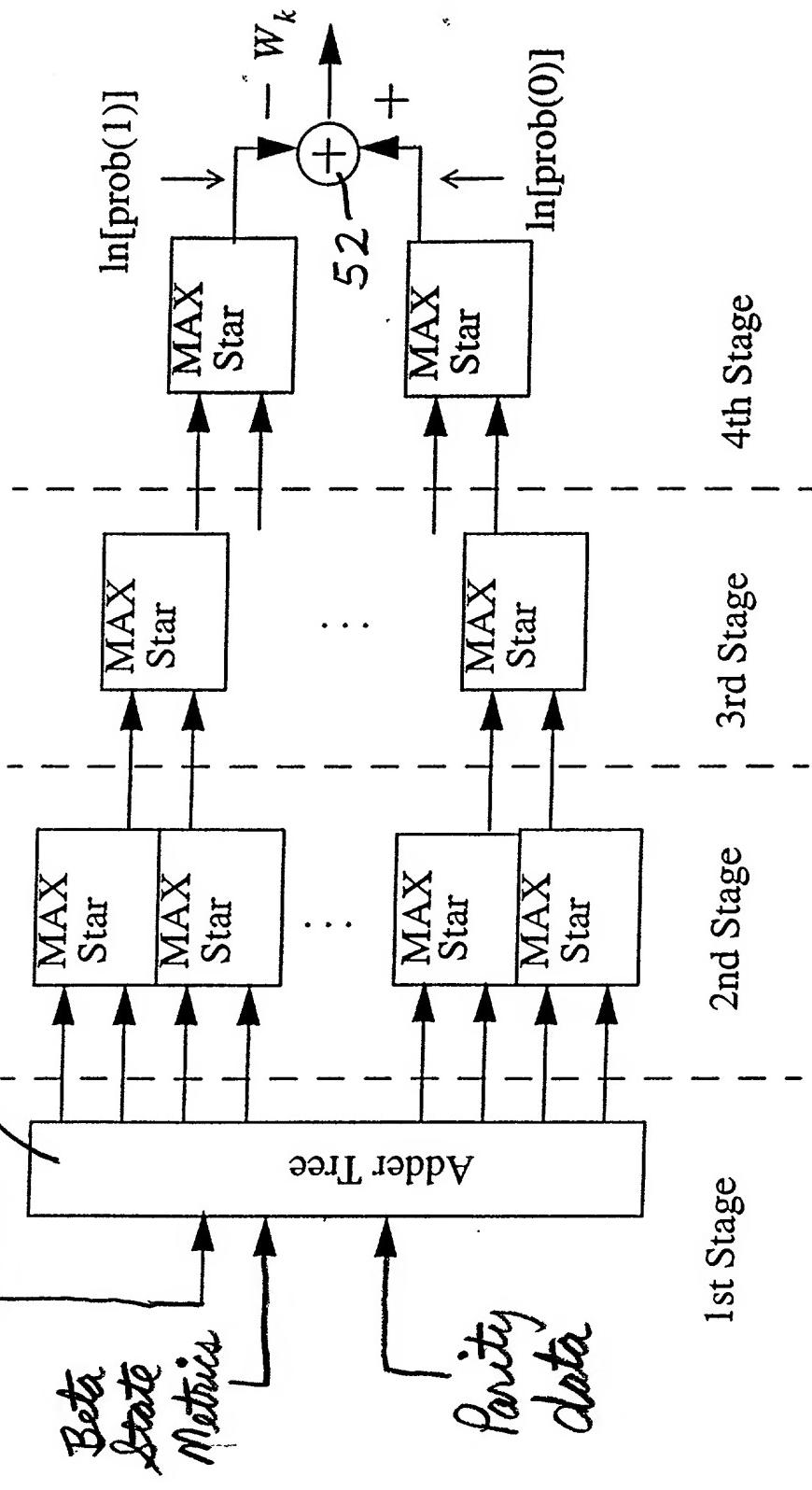


Fig. 5 (Prior ART)

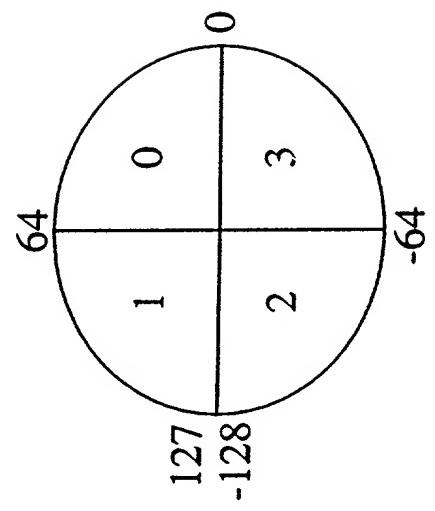


Fig. 6

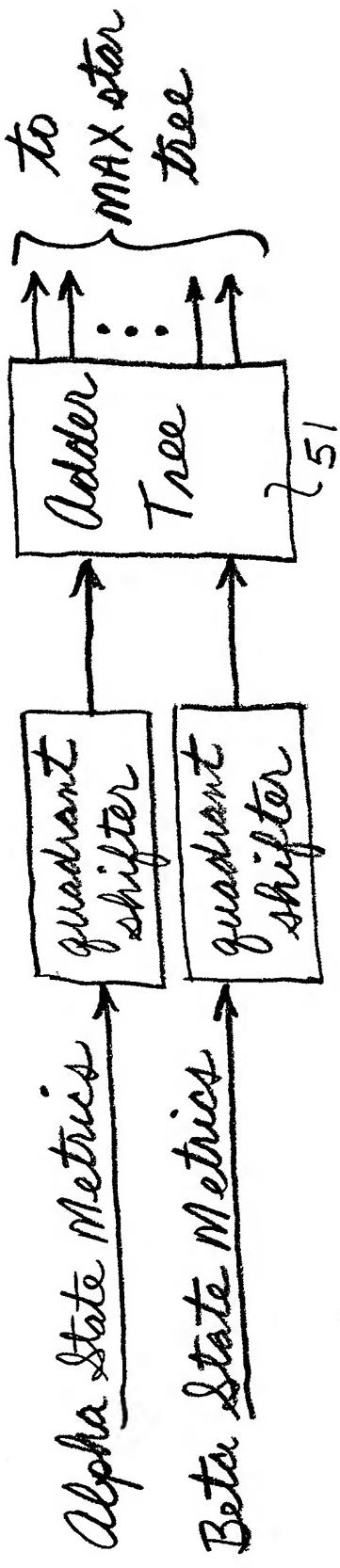


Fig. 7

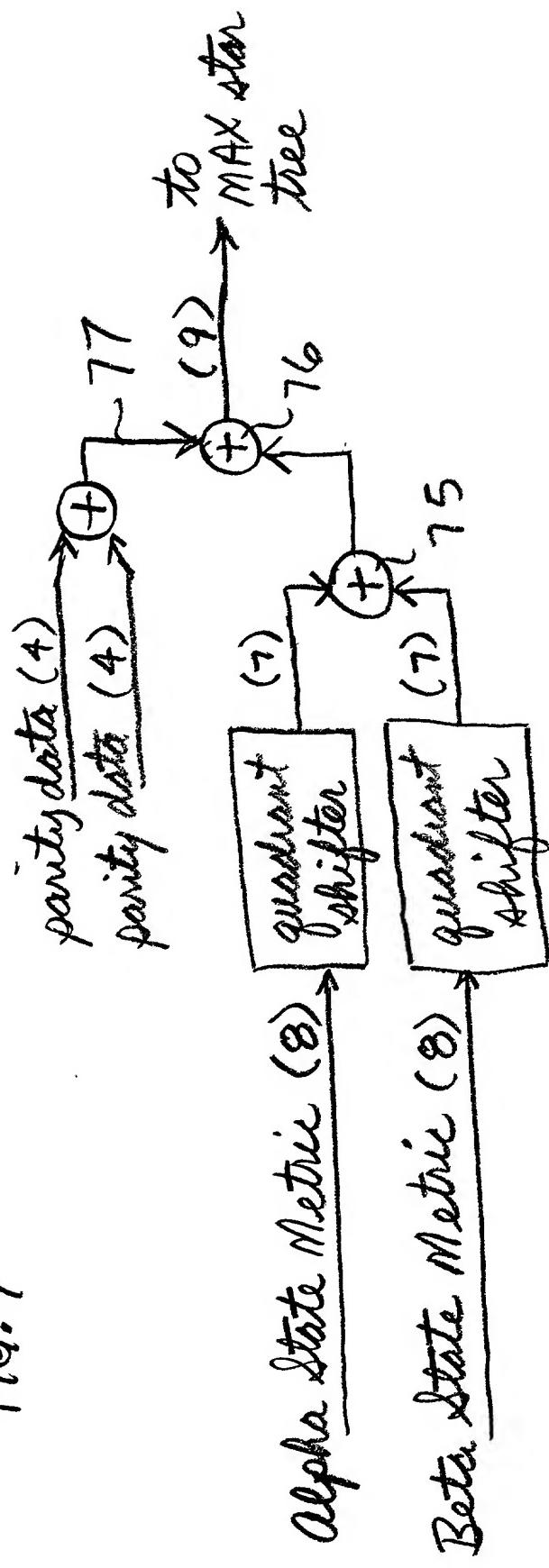


Fig. 7A

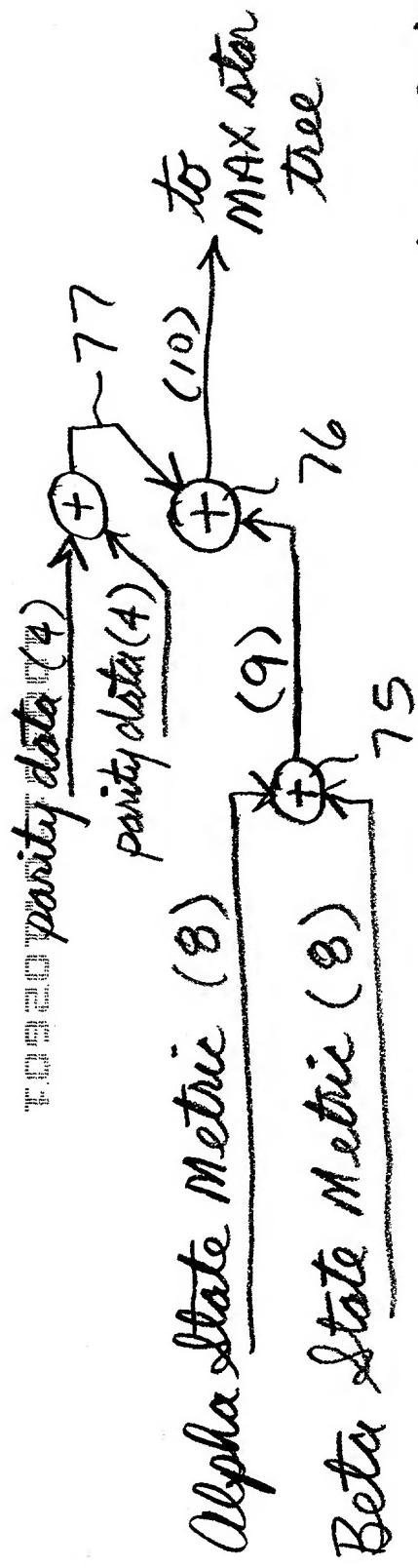


Fig. 8 (PRIOR ART)

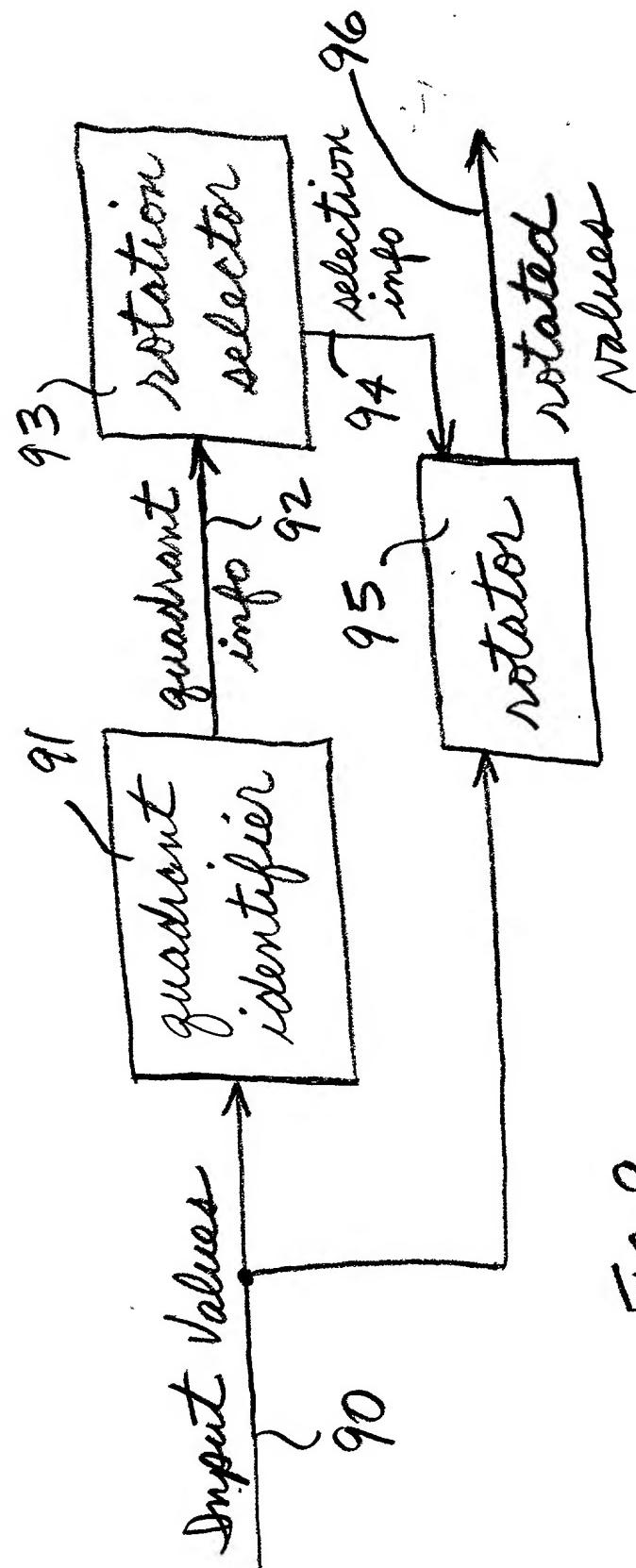
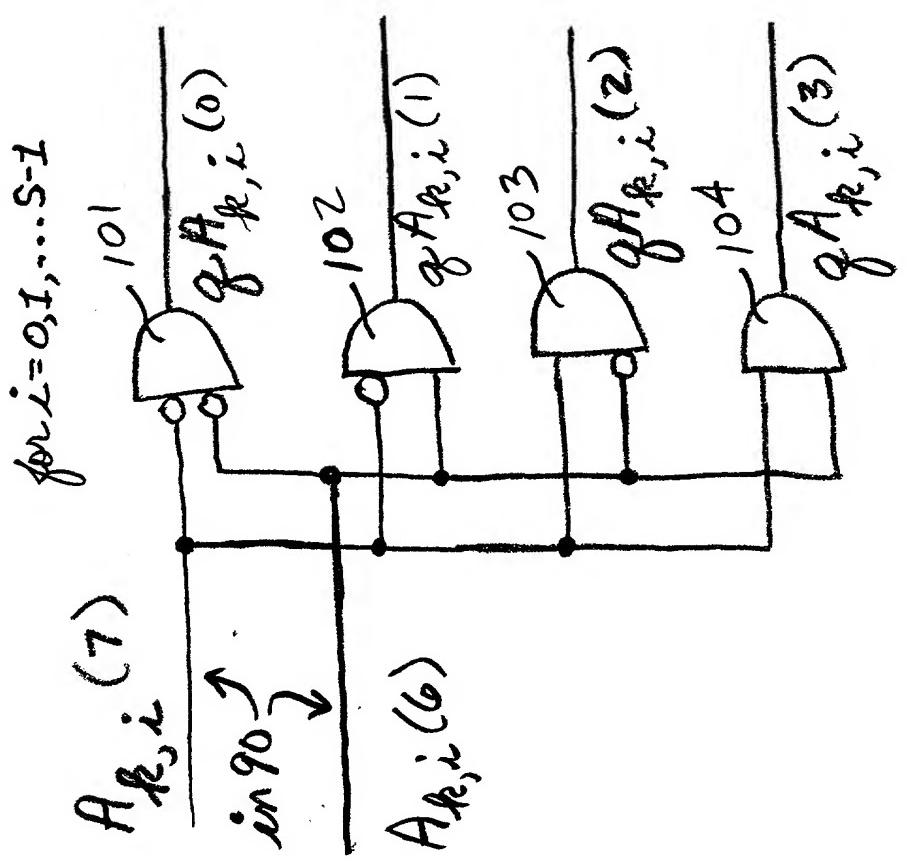
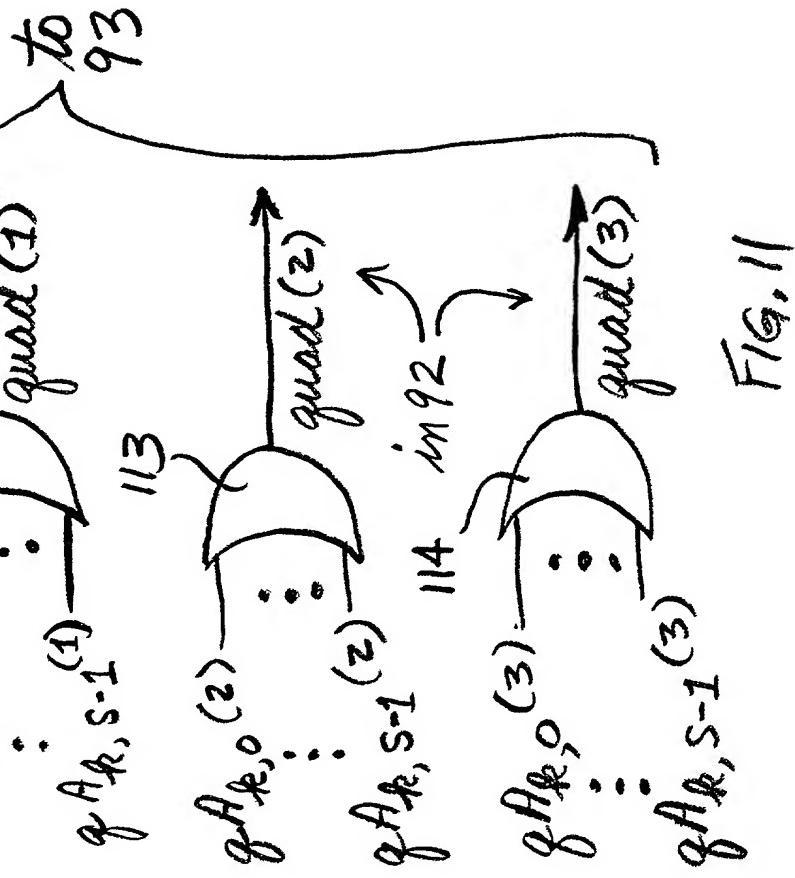


Fig. 9



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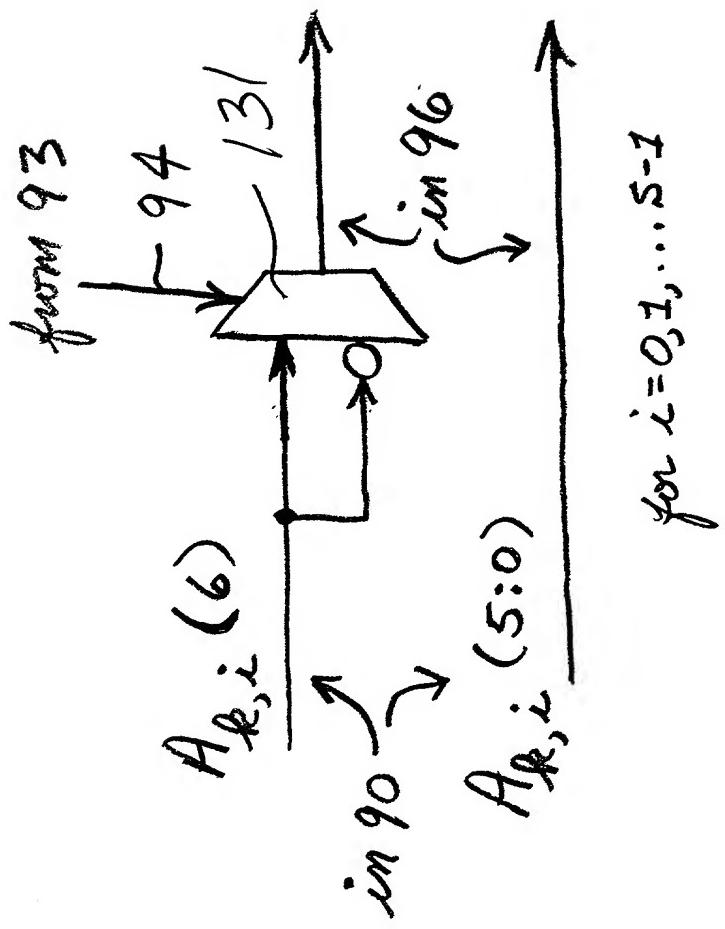
\uparrow
 \uparrow FIG. 11

\uparrow
 \uparrow FIG. 10

input quadrant (s)	notation operation	output quadrant (s)
0	-64	3
1	-64	0
0 and 1	-64	0 and 3
2	+64	3
1 and 2	+128	0 and 3
3	+64	0
2 and 3	+64	0 and 3
0 and 3	none	0 and 3

FIG. 12

from 93



for $i=0, 1, \dots, 5-1$

FIG. 13